

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

22388 U.S. PTO
10721910



Docket No. : 51592/DMC/V165
Inventor(s) : Raymond B. Patterson III; Randy T. Heilman
Title : METHOD OF OVERTONE SELECTION AND LEVEL CONTROL
IN AN INTEGRATED CIRCUIT CMOS NEGATIVE RESISTANCE
OSCILLATOR TO ACHIEVE LOW JITTER
Express Mail Label No. : EV 327292141 US

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 24, 2003

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. IF A CONTINUING APPLICATION

☒ This application is a continuation of patent application No. 10/346,557, filed January 16, 2003 which is a continuation of patent application No. 10/163,860, filed June 5, 2002.

Prior application information: Examiner Not Assigned; Group Art Unit: 2817.

☒ This application claims the benefit of Provisional Application No. 60/296,321, filed June 5, 2001 pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. APPLICATION COMPRISED OF

Specification

☒ 27 Specification, claims and Abstract (total pages)

Drawings

☒ 8 Sheets of formal drawing(s) (FIGS. 1 to 8)

Declaration and Power of Attorney

☐ Newly executed

☐ Unexecuted declaration

☒ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)
(UNEXECUTED)

4. ☐ **Microfiche Computer Program** (Appendix)

5. ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

☐ Computer Readable Copy

☐ Paper Copy (identical to computer copy)

☐ Statement verifying identity of above copies

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 51592/DMC/V165

6. APPLICANT(S) STATUS UNDER 37 CFR §1.27

☐ Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

7. ALSO ENCLOSED ARE

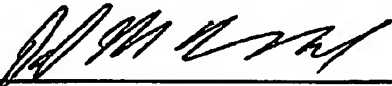
- ☐ Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication**
- ☒ Preliminary Amendment
- ☒ Includes "Cross-Reference to Related Applications"
- ☒ A copy of the Petition for Extension of Time for the parent application is enclosed
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO/SB/08A/B
- ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other:

8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Daniel M. Cavanagh
Reg. No. 41,661
626/795-9900

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: November 24, 2003

Docket No. : 51592/DMC/V165
Inventor(s) : Raymond B. Patterson III; Randy T. Heilman
Title : METHOD OF OVERTONE SELECTION AND LEVEL
CONTROL IN AN INTEGRATED CIRCUIT CMOS
NEGATIVE RESISTANCE OSCILLATOR TO ACHIEVE
LOW JITTER

Duplicate ____


FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	20 - 20	= 0	x \$9.00	0 x \$18.00	-0-
INDEPENDENT CLAIMS	3 - 3	= 0	x \$43.00	0 x \$86.00	-0-
MULTIPLE-DEPENDENT CLAIMS FEE			\$145.00	\$290.00	-0-
BASIC FEE			\$385.00	\$770.00	\$770
TOTAL FILING FEE					\$770
List Independent Claims: 1, 12, 17					

METHOD OF PAYMENT

☒ No filing fee enclosed.
☒ No Deposit Account Authorization.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
Daniel M. Cavanagh
Reg. No. 41,661
626/795-9900

DMC/rmw

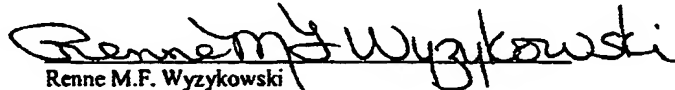
RMW IRV1072081.1.*-11/24/03 2:57 PM

COPY

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PETITION FOR EXTENSION OF TIME
FROM THE OFFICE ACTION**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 24, 2003.


Renne M.F. Wyzykowski

Applicant : Raymond B. Patterson, et al.
Application No. : 10/346,557
Filed : January 16, 2003
Title : METHOD OF OVERTONE SELECTION AND LEVEL CONTROL IN AN
INTEGRATED CIRCUIT CMOS NEGATIVE RESISTANCE OSCILLATOR
TO ACHIEVE LOW JITTER

Grp./Div. : 2817
Examiner : Not Assigned
Customer No. : 23363

Confirmation No. 1334

Docket No. : 49577/DMC/V165

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
November 24, 2003

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Notice to File Missing Parts of Nonprovisional Application notice dated April 22, 2003 for five month(s) from June 22, 2003 to November 22, 2003.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

CALCULATION OF FEE			
LENGTH OF EXTENSION	SMALL ENTITY	LARGE ENTITY	FEE
WITHIN FIRST MONTH	\$ 55	\$ 110	\$
WITHIN SECOND MONTH	\$ 210	\$ 420	\$
WITHIN THIRD MONTH	\$ 475	\$ 950	\$
WITHIN FOURTH MONTH	\$ 740	\$1480	\$
WITHIN FIFTH MONTH	\$1005	\$2010	\$2,010.00

Submitted herewith is a check for \$2,010.00 to cover the cost of the extension.

Petition for Extension of Time
Application No. 10/346,557

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Daniel M. Cavanagh
Reg. No. 41,661
626/795-9900

DMC/rmw

RMW IRV1072083.1-9-11/24/03 2:54 PM